





Mortar dam or plug as required by engineer Typical -Manhole MIN One length of ductile iron pipe (Class 50) to solid bearing when span is more than 48" All pipe except ductile iron pipe shall be concrete encased Flexible joint Backfill with compacted material as directed by engineer 20, Cement Concrete Class 3000 poured in place - 90° Bend - Typical manhole foundation construction

DROP CONNECTION FOR SANITARY SEWERS

DUCTILE IRON DROP CONNECTION

CONCRETE ENCASED DROP CONNECTION